

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DISTRIBUTED BUFFER INTEGRATED CACHE MEMORY ORGANIZATION AND METHOD FOR REDUCING ENERGY CONSUMPTION THEREOF

the specification of which (check one)

☒ is attached hereto.

_____ was filed on _____ as United States Application Number

_____ or PCT International Application Number _____

and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
_____	_____	_____	_____	_____
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

(Application Number)	(Filing Date)
_____	_____
(Application Number)	(Filing Date)

I hereby claim the benefit under 35 U.S.C. §120 of any United States Application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States, or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Manny W. Schecter (Reg. 31,722), Kevin M. Jordan (Reg. 40,277), Christopher A. Hughes (Reg. 26,914), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Douglas W. Cameron (Reg. 31,596), Wan Yee Cheung (Reg. 42,410), Thu Ann Dang (Reg. 41,544), Timothy M. Farrell (Reg. 37,321), Louis P. Herzberg (Reg. 41,500), Derek S. Jennings (Reg. 41,473), Stephen C. Kaufman (Reg. 29,551), Richard M. Ludwin (Reg. 33010), Daniel P. Morris (Reg. 32,053), Alison D. Mortinger (Reg. 39,306), Louis J. Percello (Reg. 33,206), Robert M. Trepp (Reg. 25,933) and Gail Zarick (Reg. 43,303)

Express Mail Label No.
EU121786537US

Date of Deposit: August 20, 2003

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Send Correspondence to: Customer No. 33233
Law Office of Charles W. Peterson, Jr.
P.O. Box 710627
Oak Hill, VA 20171

Direct Telephone Calls to: (name and telephone number) Charles W. Peterson, Jr.
(703) 481-0532

Jude A. RIVERS
Full name of sole or first inventor
Jude A. Rivers 8/19/2003
Inventor's Signature Date

2 Justin Ct, Cortlandt Manor, NY 10567
Residence

US
Citizenship

Same as above
Post Office Address

AUG 20 '03 13:31 FR 00-IBM YORKTOWN

914 945 4073 TO 917034810532

P.01/02

Attorney Docket No.: YOR920030249US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re PATENT APPLICATION of:

Jude A. RIVERS

Appln. No.: Unknown

Art Unit:

Filed: herewith

Examiner: Unknown

For: DISTRIBUTED BUFFER INTEGRATED
CACHE MEMORY ORGANIZATION
AND METHOD OF REDUCING ENERGY
CONSUMPTION THEROF

ASSOCIATE POWER OF ATTORNEY

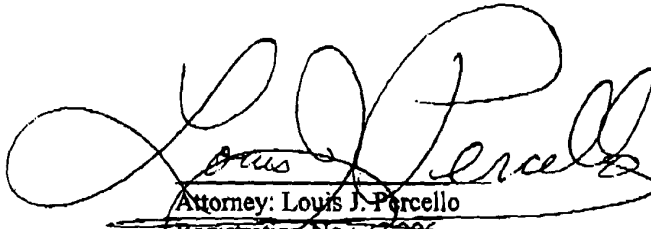
Mail Stop
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned attorney of record in the above-identified patent application hereby appoints Charles W. Peterson, Jr., Registration No. 34,406 as associate attorney to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith. Please continue to direct all correspondence and telephone calls to:

Law Office of Charles W. Peterson, Jr.
P.O. Box 710627
Oak Hill, VA. 20171
Tel.: (703) 481-0532
Fax.: (703) 481-0585
Customer Number 33233

Aug 20, 2003
(Date)


Attorney: Louis J. Percello
Registration No.: 33,206
Tel. (914) 945-3145
Fax. (914) 945-3281

IBM CORPORATION
INTELLECTUAL PROPERTY LAW DEPT.
P.O. BOX 218
YORKTOWN HEIGHTS, NY 10598